



This 'a' is searched
six times, before
the pattern is
successfully
matched

Pattern (a*jb)x							
Character String							
0	1	2	3	4	5	6	7
a	a	a	a	a	a	b	x
Anchor 0	m	m	m	m	m	f	
Anchor 1		m	m	m	m	f	
Anchor 2			m	m	m	f	
Anchor 3				m	m	f	
Anchor 4					m	f	
Anchor 5						f	
Anchor 6							M

m = matching succeeding

f = matching failed

M = matching successful

FIG. 1 Prior art

FIG. 2

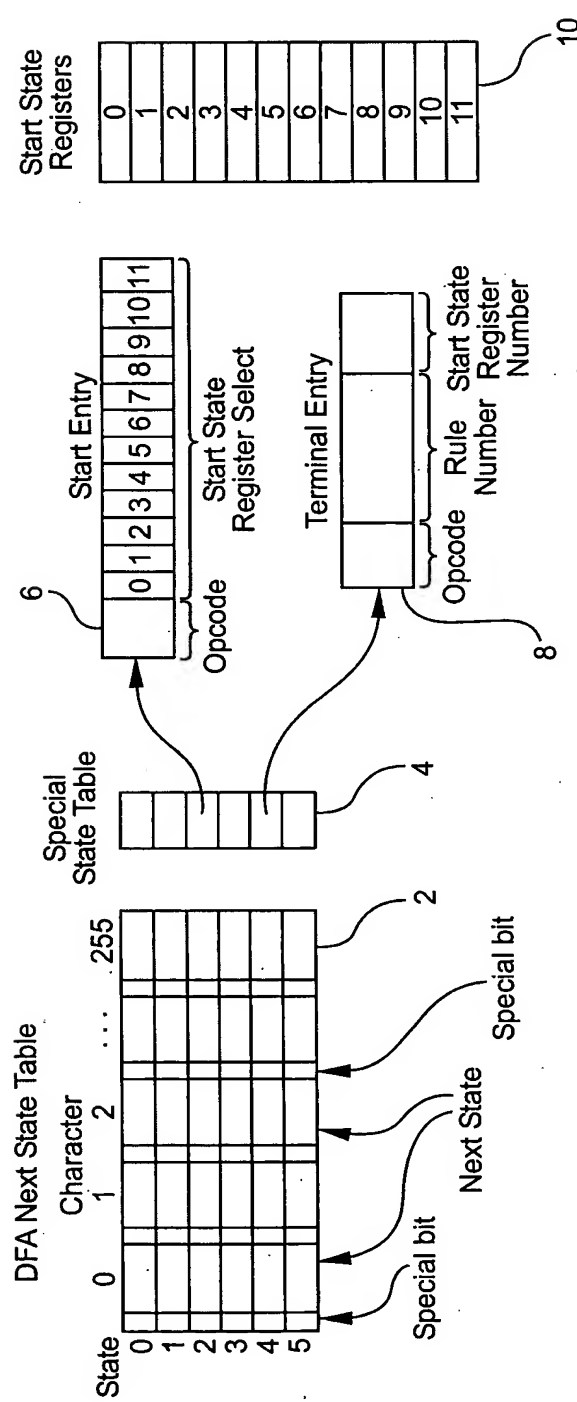


FIG. 3

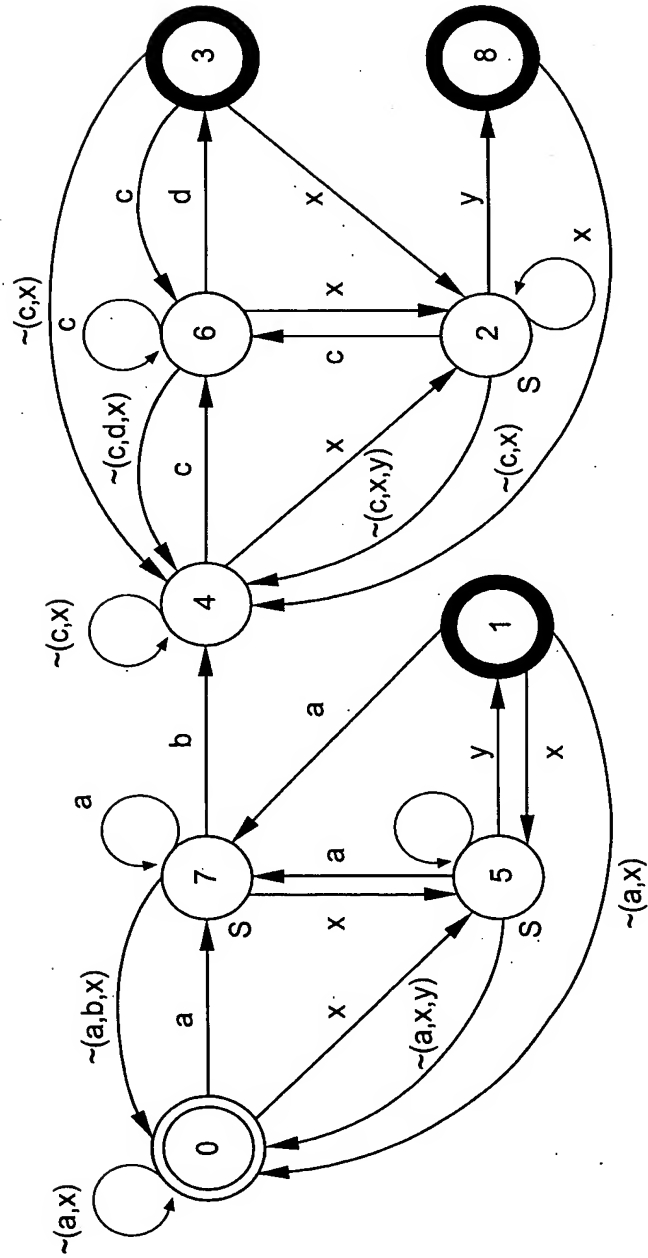
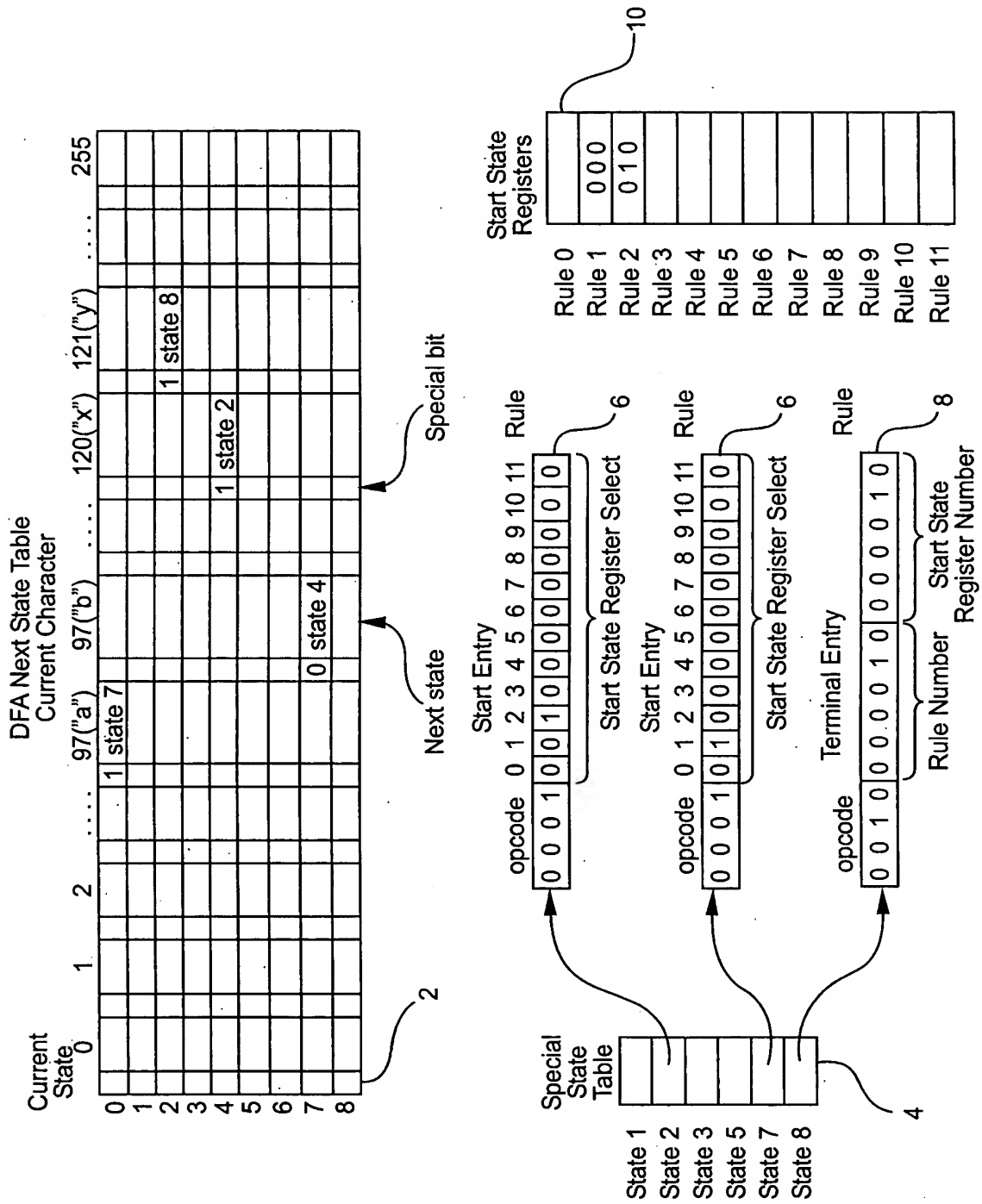
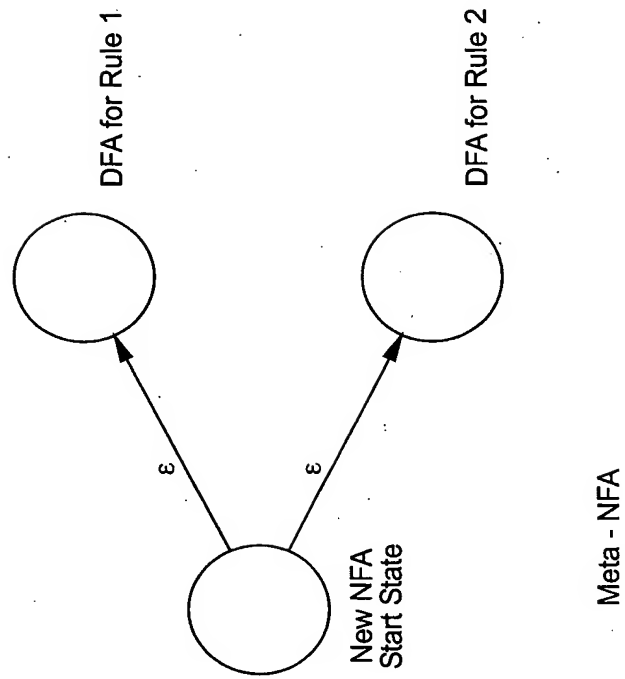


FIG. 4



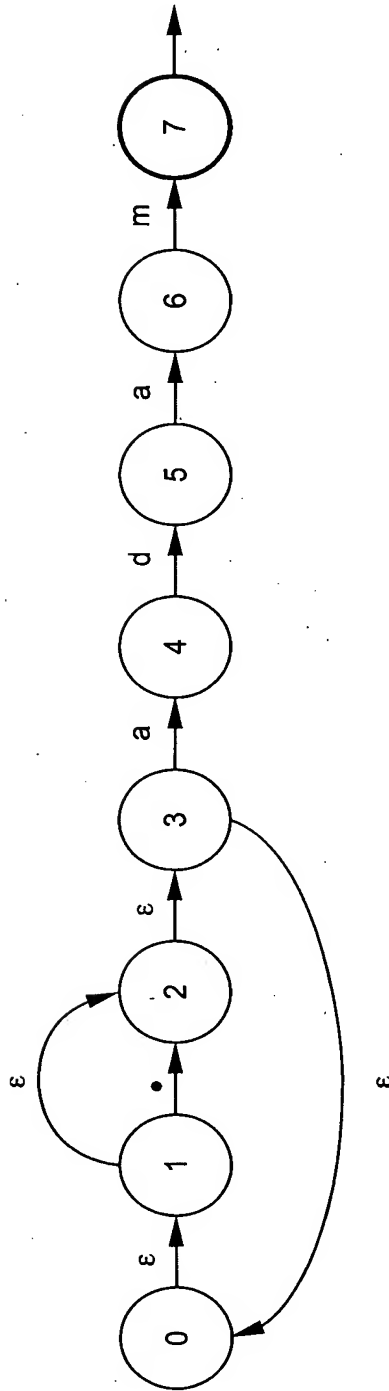
5/7

FIG. 5



6/7

FIG. 6



7/7

